## **Household Environment Questionnaire**

The University of Wisconsin-Madison, School of Veterinary Medicine is conducting a study of environmental chemical exposures in pet dogs and their owners.

Along with obtaining a urine sample from you and your dog, we are asking you to complete this questionnaire about you and your household. All information collected will be kept confidential and will not be linked to you or your family in any publications.

PLEASE DO NOT PUT YOUR NAME ON THE SURVEY! This is to help to protect your privacy.

#### General Information about you

* Age in years \_\_\_\_22-30 \_\_\_\_31-40 \_\_\_\_41-50 \_\_\_\_ 51-60 \_\_\_\_61-70 \_\_\_\_71+
* Biologic sex \_\_\_\_\_ Male \_\_\_\_ Female
* Race

\_\_\_\_ Caucasian (white)

\_\_\_\_ Black or African American

\_\_\_\_ Asian

\_\_\_\_ Native American

\_\_\_\_ Other

* Occupation(s) over the past year \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Have you ever worked in an industrial or factory environment? \_\_\_\_\_\_Yes \_\_\_\_\_No

If yes, please explain \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* Which of the following foods have you eaten in the 24 hours prior to taking your urine sample – (check all that apply):

\_\_\_\_ Shrimp or crab

\_\_\_\_ Sushi with seaweed wrap

\_\_\_\_ Tuna, salmon, sardines, or swordfish

\_\_\_\_ Rice

\_\_\_\_ Cereal

\_\_\_\_ Roasted coffee

\_\_\_\_ Beer or wine

\_\_\_\_ Food fried in oil (potato chips, french fries, meat, tofu...)

\_\_\_\_ Broccoli, cauliflower, brussels sprouts, or kale

\_\_\_\_ None of the above

#### General Information about your dog

* Age of your dog \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (the one providing urine for this study)
* Sex of this dog \_\_\_\_\_\_\_\_\_
* Breed of this dog \_\_\_\_\_\_\_\_\_\_\_\_
* Approximate weight in pounds \_\_\_\_\_\_\_\_\_\_\_\_\_\_
* How many years have you owned this dog? \_\_\_\_\_\_\_\_\_\_\_
* Have you and this dog lived in your present home for at least one year? \_\_\_\_\_\_\_\_\_\_\_
* My dog’s diet is predominantly (more than 75% of intake):

\_\_\_\_\_ Dry kibble

\_\_\_\_\_ Canned dog food

\_\_\_\_\_ Raw food

\_\_\_\_\_ Home cooked diet

\_\_\_\_\_ “People” food

\_\_\_\_\_ Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* My dog’s typical brand of dog food is: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* Has this dog been treated with chemotherapy drugs for any type of cancer within the past 6 months (excluding prednisone)? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. **Information about your household**

* Zip code of your home \_\_\_\_\_\_\_\_\_\_\_\_\_
* Approximate year your house was built (if known) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Do you live on a farm” Yes No Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* How would you characterize truck and automobile traffic past your house and yard? (check one)

Minimal (dead end or country road)

Moderate (suburban neighborhoods and local roads)

\_\_\_\_\_\_\_ Heavy (main thoroughfare or highway)

* Are you aware of any of the following located within a mile of your home?

Chemical plant: \_\_\_\_\_Yes \_\_\_\_\_No \_\_\_\_\_Don't know

Municipal dump: \_\_\_\_\_Yes \_\_\_\_\_No \_\_\_\_\_Don't know

Landfill: \_\_\_\_\_Yes \_\_\_\_\_No \_\_\_\_\_Don't know

Coal plant: \_\_\_\_\_Yes \_\_\_\_\_ No \_\_\_\_\_Don't know

Incinerator: \_\_\_\_\_Yes \_\_\_\_\_No \_\_\_\_\_Don't know

Farm: \_\_\_\_\_Yes \_\_\_\_\_No \_\_\_\_\_Don't know

Golf course \_\_\_\_\_Yes \_\_\_\_\_No \_\_\_\_\_Don't know

* In the past year, which of the following products have been used in the house or on your property? (check all that apply)

Insecticides (ant, wasp, termites), applied by homeowner

\_\_\_\_\_\_ Times per year

\_\_\_\_\_\_ Brand, if known

Commercial pest control treatments (Insecticides for ant, wasps, termites)

\_\_\_\_\_\_ Times per year

\_\_\_\_\_\_ Brand, if known

\_\_\_\_\_\_\_Weed killer, applied by homeowner

\_\_\_\_\_\_ Times per year

\_\_\_\_\_\_ Brand, if known

Commercial weed killer treatments

\_\_\_\_\_\_ Times per year

\_\_\_\_\_\_ Brand, if known

* What type of drinking water do YOU drink in your home?

Municipal water, no additional treatment

Municipal water with additional filtration (Britta, Culligan etc; does not include a water softener)

Well water, untreated

Well water, treated

\_\_\_\_\_\_Filtration \_\_\_\_\_\_Distillation \_\_\_\_\_\_\_\_Disinfection \_\_\_\_\_\_\_Do not know

Bottled drinking water

\_\_\_\_\_\_ Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* What type of drinking water does YOUR DOG drink in your home?

Municipal water, no additional treatment

Municipal water with additional filtration (Britta, Culligan etc; does not include a water softener)

Well water, untreated

Well water, treated

\_\_\_\_\_\_Filtration \_\_\_\_\_\_Distillation \_\_\_\_\_\_\_\_Disinfection \_\_\_\_\_\_\_Do not know

Bottled drinking water

\_\_\_\_\_\_ Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* Does your home have a porch or deck built from treated lumber?

Yes No Do not know

* Are you a tobacco smoker? Current Former (weeks since last cigarette: \_\_\_\_\_\_) Never Comments\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Do any members of your household or visitors smoke cigarettes, pipes or cigars in your home?

Yes No

If yes, approximate number of cigarettes/cigars/pipes per week \_\_\_\_\_\_\_\_\_\_\_\_

* Do any members of your household or visitors smoke cigarettes, pipes or cigars on your property but outside the house?

Yes No

If yes, approximate number of cigarettes/cigars/pipes per week \_\_\_\_\_\_\_\_\_\_\_\_